

CIC #: 99EPA SUPERFUND

Billed Date: 01-Jun-2012

Customer Order Number DW96957731

DIAMOND HEAD OU1 329881 BZ801
EPA 640VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)

Mission Assignment No:

Accounts Of

Facility: Diamond Head Oil
A/C#: DW96957731-01-0
RPM: Grisell Diaz-Cotto
Date: 8/3/12D.O. Voucher No.BU. Voucher No.Bill No.Paid By Check No.Collection Vou. No.

27058328

Partial # 30 01-May-2012 Thru 01-Jun-2012

Billed Office (Mail To):

U S ENVIRONMENTAL PROTECTION AGENCY
ACCOUNTING OPERATIONS OFFICE
26 W MARTIN LUTHER KING DRIVE
CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5
KANSAS CITY DISTRICT G5
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

144831



Billed Accounting Classification

68 68 X 8145.0000 2010 00 0000 012731 0000 00000

Billing Accounting Classification

\$1,805.12 96 NA X 3122.0000 G5 08 2416 868 012731 96231

\$1,805.12

Line Item	Moa	Description	Eaid No	Amount
1	INHOUSE - OTHER RESOURCES	SUPERFUND M&S		\$289.99
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$442.30
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$131.75
1	INHOUSE - LABOR	LABOR		\$941.08
Subtotal:				\$1,805.12

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE. AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

199 July 12

DATE

SIGNATURE

Elizabeth A. Bucknucker
Project Manager

Total Billed Amount:	\$1,805.12
Less Partial Amount Paid:	\$0.00
Payment Due Date: 01-Jul-2012	Pay This Amount: \$1,805.12

CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

Funds Authorized: \$174,000.00
Total Billed Amount: \$126,328.62
Prev Billed Amount: \$124,523.50
Current Billed Amount: \$1,805.12
Total Flux Billed: \$0.00
Prev Flux Billed: \$0.00
Current Flux Billed: \$0.00

PROGRESS REPORT

KANSAS CITY DISTRICT
DIAMOND HEAD OIL REFINERY, NJ

IA Number: DW96957731

MONTHLY REPORT FOR MAY 2012

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$174,000.00	\$1,046,000.00	\$1,220,000.00
Less Total Expenditures: (-)	\$126,328.62	\$425,192.46	\$551,521.08
Less Undelivered Orders: (-)	\$0.00	\$620,807.54	\$620,807.54
Less Commitments: (-)	\$18,972.61	\$0.00	\$18,972.61
Funds Available Balance:	\$28,696.77	\$0.00	\$28,696.77

BILLING ACTIVITY (96X3122):

Bill Number: 27058328

Funds Expended During Report Period: \$1,305.12
Total Billed to Date: \$126,328.62

DIRECT FUND CITE PAYMENTS:

Funds Expended During Report Period: \$22,650.98
Total Expended to Date: \$425,192.46

PROGRESS REPORT

KANSAS CITY DISTRICT
DIAMOND HEAD OIL REFINERY, NJ

IA Number: DW96957731

Bill Number: 27058328
Bill Invoice Date: 01-JUN-2012

Monthly Billing Amount(96X3122): \$1,805.12

Monthly Direct Fund Cite Contract Cost(68X2145): \$22,650.98

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$607.15	\$41,746.14	\$42,353.29
b Fringe Benefits	\$333.93	\$22,006.10	\$22,340.03
c Travel	\$0.00	\$13,299.14	\$13,299.14
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$289.99	\$7,135.85	\$7,426.84
i Total Direct Charges	\$1,231.07	\$84,190.23	\$85,421.30
j Total Indirect Charges	\$574.05	\$40,333.27	\$40,907.32
k TOTAL	\$1,805.12	\$124,523.50	\$126,328.62

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
SHELLY M ALLEN	KANSAS CITY DISTRICT	PROGRAM ANALYST	3.75	\$354.50
ELIZABETH BUCKRUCKER	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	4.00	\$495.70
GREGORY NE HATTAN	KANSAS CITY DISTRICT	GEOLOGIST	2.50	\$226.27

PROGRESS REPORT

KANSAS CITY DISTRICT
DIAMOND HEAD OIL REFINERY, NJ

LABOR BREAKOUT FOR MONTH:

<u>Individual</u>	<u>Location</u>	<u>Function</u>	<u>Hours</u>	<u>Labor Amount</u>
JILL K. FRALEY	KANSAS CITY DISTRICT	SUPERVISORY GEOLOGIST	1.00	\$120.65
ROBERT M PENDER, JR	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	2.50	\$318.01
TOTAL LABOR:			13.75	\$1,515.13

Progress Report for EPA Region II

Site:	Diamond Head Oil Refinery, NJ Remedial Design Operable Unit 1			Phase:	Remedial Design – OU1	
Bill No.:	27058328; Partial #30	IAG No.:	DW96957731/BZ801 IAG Award Date: 12/02/09	IAG Expiration Date:	Other Corps P2: 329881/FWI: G0C947	
Reporting Period:	From: May 1, 2012	To: June 1, 2012	EPA RPM Grisell Diaz-Cotto	USACE PM Elizabeth Buckrucker		

Work Performed	
<i>This Period</i>	<ul style="list-style-type: none"> Task Order 0004 Invoices. On 2 May 12, Invoice #20 was reviewed and approved for \$22,650.98 covering period 25 Feb – 30 Mar 12. Funding. No additional funding will be required this FY under current project plans. Pre-Design Investigation (PDI). <ul style="list-style-type: none"> Continued to receive and review weekly monitoring results for bench scale study. Schedule. The current project schedule is 20 Jan 12. Discussed project schedule and update will occur during the next reporting period. Contract Task Order 0004. No contract actions this reporting period. Preparation of Progress Report and Project Expenditures spreadsheet.

<i>Key Meetings This Period</i>	<ul style="list-style-type: none"> Meetings and conference calls held are noted in progress portions of this report.
<i>Key Contract Milestones Completed to Date</i>	<ul style="list-style-type: none"> 2 Dec 2009; New IA funding received totaling \$300,000 10 Feb 2010; Base Task Order 0002 awarded, totaling \$255,000. 6 Apr 2010, IA Amendment #1 funding received totaling \$170,000; for total IA value of \$470,000. 13 Aug 2010, Task Order 0002, Modification 1 was awarded for \$141,000. 29 Sep 2010; IA Amendment #2 funding received totaling \$750,000; for total IA value of \$1,220,000. 2 Nov 2010; Task Order 0002; Modification 2 was awarded for \$650,000

<i>Contractor Actions/ Accomplishments</i>	<ul style="list-style-type: none"> Management tasks included general project communication and reporting. Phase 2 bench scale. Continued operation, monitoring and submittal of weekly reports. On 10 May 12, submitted Phase 1 bench scale sampling results. More detail may be found in CH2M Hill Progress Report 22: May 2012.
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Progress Report for EPA Region II

Projected Work, Meetings Milestones through next FY.

Narrative	<ul style="list-style-type: none"> FY12: Milestones to depend on duration of the bench scale testing. <ul style="list-style-type: none"> Completion of Phase 2 Bench Scale Pre-Design Field Investigation (re-scope as required based on bench scale results)
Meetings	<ul style="list-style-type: none"> TBD; no specific meetings set
Milestones	<ul style="list-style-type: none"> 5 May 2010 –Final Data Needs Technical Memorandum submitted. 31 Aug 2010 –Final Pre-Design Investigation Work Plan submitted. 27 September – 1 October 2010: Pre-Design Investigation LNAPL Sampling 12 November 2010: Phase 1 Bench Scale test initiated. 20 February 2012: Phase 1 Bench Scale test complete (25 Jan 12 decision made to discontinue Phase 1). 24 January 2011: Received Phase 1 bench scale (month 1) results 23 February 2011: Received final dioxin results from bench scale soils (collected under OU2). 31 March 2011: Received Phase 1 Bench Scale Status Report 2/Draft Technical Memorandum (updated 19 May 11 with med/low soil sample results). 6 April 2011: Meeting held to discuss Phase 1 Results/Phase 2 discussion and decision 21 December 2011: Meeting held to discuss Phase 2 column setup and milestone to conduct the bench scale. 25 January 2012: Meeting held to discuss Phase 1 bench scale sampling results and confirm Phase 2 column setup. 20 February 2012: Collected final Phase 1 bench scale samples. 7 March 2012: Phase 2 Bench Scale test initiated.

Issues

Technical:	<ul style="list-style-type: none"> No significant issues at this time; monitoring Phase 2 bench scale results.
Schedule:	<ul style="list-style-type: none"> The current schedule is dated 20 Jan 12.
Funding:	<ul style="list-style-type: none"> None.

IAG Summary

Amendment Funding				Cumulative Funding		
USACE	Direct Fund Cite	Amend #	Date	USACE	Direct Fund Cite	Total IAG
\$45,000	\$255,000	Initial	12/2/09	-	-	\$300,000
\$29,000	\$141,000	1	4/6/10	\$74,000	\$396,000	\$470,000
\$100,000	\$650,000	2	9/29/10	\$174,000	\$1,046,000	\$1,220,000

Progress Report for EPA Region II

Expenditures: USACE and Direct Fund Cite				
Summary of Funds Spent Per Activity & Funding Remaining				
Description	Funds for Activity	Funds Disbursed this Month	Funds Disbursed to Date	Funds Not Disbursed
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004 - awarded 10 Feb 10	\$255,000.00	\$0.00	\$255,000.00	\$0.00
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004/Mod 1 - awarded 13 Aug 10	\$141,000.00	\$0.00	\$141,000.00	\$0.00
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004/Mod 2 - awarded 2 Nov 10	\$650,000.00	\$22,650.98	\$29,192.46	\$620,807.54
Subtotal - Summary of DFC Contract Dollars	\$1,046,000.00	\$22,650.98	\$425,192.46	\$620,807.54
Kansas City Corps In-House Labor/Travel	\$156,900.00	\$1,515.13	\$118,899.78	\$38,000.22
Superfund M&S Fee	\$17,100.00	\$289.99	\$7,428.84	\$9,671.16
Subtotal - Labor/M&S	\$174,000.00	\$1,805.12	\$126,328.62	\$47,671.38
Grand Total - Contract/Corps	\$1,220,000.00	\$24,456.10	\$551,521.08	\$668,478.92

IAG Project Description (block 12 of IA)

Base IA: USACE Kansas City District (DOD964126) to perform Remedial Design activities for Operable Unit I at the Diamond Head Oil Superfund Site (EPA Site D#NJD092226000).

Project Delivery Team

Name	Contact Information	Responsibility
Beth Buckrucker	(816) 389-3581 Cell: (816) 695-5797	Project Manager
Greg Hattan	(816) 389-3579	Project Geologist
Dave Evans	(816) 389-3857	Project Chemist
Jason L'Ecuyer	(816) 389-3908	Project Process Engineer
Bonnie Lowe	(816) 389-3803	Contract Specialist
Trudy Shannon	(816) 389-3822	Contracting Officer
Scott Young	(816) 389-3589	Contracting Officer Representative

Prepared by:
Elizabeth Buckrucker
Project Manager
18 July 2012